



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8187

SERIAL NUMBER 09/316,697	FILING DATE 05/21/1999  RULE	CLASS 349	GROUP ART UNIT 2871	ATTORNEY DOCKET NO. 07977/103002
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

HONGYONG ZHANG, KANAGAWA, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a DIV of 08/768,066 12/16/1996 PAT 5,995,189

*yes 200*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 7-350229 12/21/1995

*yes 200*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/23/1999

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged Examiner's Signature: <i>Mike R.</i> Initials: <i>200</i>	JAPAN	12	28.5	3

## ADDRESS

26171  
 FISH & RICHARDSON P.C.  
 P.O. BOX 1022  
 MINNEAPOLIS , MN  
 55440-1022

## TITLE

LIQUID CRYSTAL DISPLAY DEVICE HAVING PLURALITY OF CONDUCTIVE LAYERS BETWEEN A  
 SUBSTRATE AND SEALING MEMBER AND INSULATED BY INSULATING FILM

FILING FEE  RECEIVED 2070	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
------------------------------------	---	--

	<input type="checkbox"/> Other
	<input type="checkbox"/> Credit